



January 12, 2012

WEEKS CONCRETE PRODUCTS
RAY WEEKS
1832 215TH STREET
NEW RICHMOND WI 54017

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: WEEKS CONCRETE PRODUCTS
Product Name: SEPTIC, HOLDING OR PUMP
Model Number(s): 800 LOW PROFILE (cylindrical)
(37.0 IN. L.L., 21.76 GAL/IN., 84 IN. MAX. DEPTH OF BURY, 848 gals. actual capacity for holding tank; 386 G.P.D. WHEN USED AS A SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER; TANK DIMENSIONS = 85 in. l x 80 in. dia. x 37 in. h)
Product File No: 20120019

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of January 2017.**

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- This product is approved to use the following:
 - Two inch schedule 40 PVC cast in riser for electrical wiring.
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
 - Department approved effluent filter designed to be installed in a four inch diameter tee with extension and installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
 - Department approved EZ Set and Polylok Inc., 24" riser cast into the tank cover.
- **BEDDING: Bedding material shall be used to provide a uniform bearing surface. A min. of 4-inch base of sand or granular bed on top of a form and uniform base is recommended. The tank should not bear on rocks. Sites with high ground water tables should have specially designed bedding. Soils should be compacted under the tank.**

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- **BACKFILL:** backfill material should be distributed evenly around the tank and free of rock or debris larger than 3 inches in diameter. If water is in the excavation, the tank may be filled with water to settle it down.

This approval supersedes the approval issued on 1/10/2007 under product file number #20070005.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number #20070005.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

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